

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: To Be Assigned  
Applicant: Sanae Asayama, et al  
Filed: Herewith  
Title: MIXER CIRCUIT AND HIGH FREQUENCY SIGNAL  
RECEIVER USING THE SAME  
TC/A.U.:  
Examiner:  
Confirmation No.:  
Docket No.: MAT-8491US

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page \_\_\_\_ of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of claims which begins on page \_\_\_\_ of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☒ **Amendments to the Abstract** are on page **2** of this paper. A clean version of the Abstract is on page **8** of this paper.
- ☐ **Remarks/Arguments** begin on page \_\_\_\_ of this paper.